

REFERENCES

The following materials should be accessible to all blasters and explosives instructors:

1. *Federal Guide for Using, Storing, and Transporting Explosives and Blasting Materials.*

- (a) Use
- (b) Storage
- (c) Transportation
- (d) Disposal
- (e) Objectives
- (d) Policy
- (f) Responsibilities

2. *Explosives and Rock Blasting* (current edition).

Atlas Powder Company. 15301 Dallas Parkway, Colonade Suite 1200, Dallas, Texas 75248-4692.

3. Local State Laws and Regulations.

4. Federal Laws and Regulations.

Federal regulations controlling transportation, storage, and use are listed below. The regulations most commonly applicable to federal agency activities are included.

TITLE 27 CFR, PART 55

Commerce in explosives with emphasis on subpart K, storage, Bureau of Alcohol, Tobacco, and Firearms, (BATF), U.S. Government Printing Office, Washington, D.C. 20402.

TITLE 29 CFR, SUBPARTS H 1910.109 AND 19926.900

Occupational Health and Safety Organization (OSHA) U.S. Government Printing Office, Washington, D.C. 20402.

TITLE 30 CFR, PART 55

Mine Safety and Health Administration (MSHA), U.S. Department of Labor, Washington, D.C., 20402.

TITLE 49, CFR, PARTS 171-177 AND 390-397 Department of Transportation, (DOT), U.S. Government Printing Office, Wilmington, Delaware, 19899.

5. *HANDBOOK of ELECTRIC BLASTING, 1976.*

Revised by Atlas Chemical Industries, Explosives Division, Wilmington, Delaware, 19899.

6. *PRIMACORD HANDBOOK, 1984.*

Ensign-Bickford Co., Simsbury, CT, 06070.

**7. *SAFETY FUSE-
WHAT IT IS, HOW TO USE IT, 1972.***

Ensign-Bickford Co., Simsbury, CT, 06070.

8. *USES OF EXPLOSIVES IN SEISMIC*

EXPLORATION, 1974.

Neil MacDonald, Atlas Powder Company, Southland Center, Dallas, Texas, 75251.

9. *AVALANCHE HANDBOOK, AGRICULTURE*

HANDBOOK 489. JULY 1976. (Slightly revised, November, 1978). By Alpine Snow and Avalanche Research Project, Rocky Mountain Forest and Range Experiment Station, USDA Forest Service, Ft. Collins, Colorado. (Out of print, but commonly used).

10. *INSTITUTE OF MAKERS OF EXPLOSIVES PUBLICATIONS, NOS. 2, 4, 17, 20, AND 22*

4230 Lexington Ave., New York, New York, 10017.

11. *CAN STATIC ELECTRICITY FROM CLOTHING DETONATE ELECTRIC BLASTING CAPS, 1971.*

USDA Forest Service. Equip Tips, Missoula Technology and Development Center, Bldg.1, Fort Missoula, Missoula, Montana, 59801.

12. *BLASTING NEAR HIGH VOLTAGE POWERLINES, 1974.*

Atlas Powder Company, Southland Center, Dallas, Texas, 75203.

13. *NATIONAL FIRE PROTECTION ASSOCIATION STANDARD NO.78.*

Battery March Park, Quincy, MA, 02269.

14. *BLASTING TECHNIQUES: 1. ESTIMATING THE BLASTING PROJECT, 1985.*

Albert E. Teller, P.O. BOX 664, Issaquah, Washington, 98027.

15. *BLASTING TECHNIQUES: 2. DITCHES-STUMPS- BOULDERS, 1983.*

Albert E. Teller, P.O. BOX 664, Issaquah, Washington, 98027.

16. *UNIFIED ROCK CLASSIFICATION SYSTEM.*

Douglas Williamson, Engineering Geologist, USDA Forest Service, Region 6, P.O. BOX 3623, Portland, OR, 97208.

17. *EXPLOSIVES ROCK BLASTING. 1987.*

Atlas Powder Company. 15301 Dallas Parkway, Suite 1200, Dallas, Texas, 75248.

18. *DRIVERS POCKET GUIDE TO HAZARDOUS MATERIALS. 1989.*

J.J. Keller & Associates, Inc. Sixth Edition, P.O. Box 368, Neenah, Wisconsin, 54957-0368.

19. *BMC. THR BLASTING PRIMER.*

James T. Ludwiczak. Blasting and Mining Consultants, Inc. Owensboro, KY, 42301.

20. *BLASTING FOR PROFIT. EXPLOSIVES CONSULTANTS, INC.*

3603 Marlborough Dr. Plano, Texas, 75075.